

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 12/18/2012	(3) CONTACT/PHONE Carolyn Berg, Water Resources Engineer (805) 781-5536	
(4) SUBJECT Request to approve Amendment No. 5 to agreement for consulting services with TJ Cross Engineers, Inc., for the Nacimiento Operations Funds Dreissenid Mussel Prevention Program Support. All Districts.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board, acting as the Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District execute the attached Amendment No. 5 to the Agreement for Consulting Services with TJ Cross Engineers, Inc. for the Nacimiento Operations Fund, in the amount of \$35,000 and extending the service period to June 30, 2013.			
(6) FUNDING SOURCE(S) Nacimiento Operation and Maintenance Fund (2200002000)	(7) CURRENT YEAR FINANCIAL IMPACT \$0.00	(8) ANNUAL FINANCIAL IMPACT \$35,000.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Board Business (Time Est. _____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001226		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP No	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date 3/6/12; #17	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) All Districts -			

Reference: 12DEC18-C-3

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Carolyn Berg, Water Resources Engineer

Courtney Howard, P.E. Senior Water Resources Engineer

VIA: Dean Benedix, Utilities Division Manager

DATE: 12/18/2012

SUBJECT: Request to approve Amendment No. 5 to agreement for consulting services with TJ Cross Engineers, Inc., for the Nacimiento Operations Funds Dreissenid Mussel Prevention Program Support. All Districts.

RECOMMENDATION

It is our recommendation that your Honorable Board, acting as the Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District execute the attached Amendment No. 5 to the Agreement for Consulting Services with TJ Cross Engineers, Inc. for the Nacimiento Operations Fund, in the amount of \$35,000 and extending the service period to June 30, 2013.

DISCUSSION

The Nacimiento Water System consists of 45 miles of pipeline, storage tanks, pump stations, and appurtenant facilities. The \$176 million system is operational and conveys up to 15,750 acre feet of water from Lake Nacimiento to local water agencies within the boundaries of the San Luis Obispo County Flood Control and Water Conservation District (District). Over the past several years, the District and Nacimiento Water Project Participants partnered with Monterey County Agencies, the Nacimiento Regional Water Management Advisory Committee, and other stakeholders on a prevention program to reduce the likelihood of infestation and damages to the Nacimiento pipeline and facilities.

Your Board entered into the original agreement with TJ Cross Engineers, Inc. (TJ Cross) for engineering and project management assistance in February 2005. TJ Cross has played an integral part in assisting the District to initiate, plan, and implement the Mussel Prevention Program (Program) starting in fall 2008. TJ Cross staff has demonstrated expertise in the Program planning, development, implementation, and coordination with multiple agencies and stakeholders.

On March 6, 2012, your Board approved Amendment No. 4 extending services through December 31, 2012, and approving a policy in support of developing a "Resident Vessel Program". District and TJ Cross staff developed and introduced the Resident Vessel Program, which is in its early implementation stage. Amendment No. 5 seeks to extend the firm's contract to continue Program planning and implementation through June 30, 2013. This will also allow adequate time to transition Program services to District staff.

This multi-year Program has evolved considerably over the last four years by continually considering stakeholder input, evaluating the Program's effectiveness, and considering ways to improve the Program. TJ Cross' knowledge of the Program and participants has been instrumental in strategically guiding the Program forward. TJ Cross' continued participation provides our team with an awareness of the issues needing to be addressed to maximize the Program's success as it phases into its future ongoing implementation.

The scope of work is presented as Exhibit "A" to Amendment No. 5.

OTHER AGENCY INVOLVEMENT/IMPACT

Nacimiento Water Project: The Nacimiento Project Commission approved the amendment at their November 15, 2012 meeting with support of the Nacimiento Technical Support Group at their November 1, 2012 meeting. Participants include the cities of Paso Robles and San Luis Obispo, Atascadero Mutual Water Company, Templeton Community Services District, and County Service Area 10, Zone A.

Lake Nacimiento: Monterey County Parks Department and Water Resources Agency (owner and operator of the lake), the Nacimiento Regional Water Management Advisory Committee, and lakeside communities, residents, and boaters have developed a close working relationship with District and TJ Cross staff during Program startup. Providing consistency in program management during 2013 (especially with the addition of the new Resident Vessel Program component) will foster continued success of the Program.

County-wide: The County Parks Department continues to manage mussel prevention efforts at Lakes Lopez and Santa Margarita. The Nacimiento Program efforts help to educate boaters and residents, and reduce the risk of infestation County-wide.

County Counsel has reviewed the attached Amendment No. 5 as to legal form and effect.

FINANCIAL CONSIDERATIONS

This cost of the proposed contract amendment No. 5 is included in the approved FY 2012-2013 Nacimiento Operation and Maintenance Fund (2200002000) budget. Your board previously approved \$926,000 for the TJ Cross contract which included overall project management and engineering support during design and construction of the Nacimiento pipeline and facilities. This amendment would increase that by \$35,000, for a total compensation of \$961,000.

RESULTS

Approval of the recommended action will result in a well-coordinated and continually successful Lake Nacimiento mussel prevention program, and ensure a healthy, safe, well-governed community.

NWP File: E.10.1

Reference: 12DEC18-C-3

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ATTACHMENTS

1. Amendment No. 5 to Agreement for Engineering Consulting Services - Nacimiento Water Project Engineering Support